

WAD 2302
10-9-98
14C**Rhone-Poulenc Site, Tukwila Washington**Cost Estimate To Complete RCRA Site Closure**I. Interim Measure, Toluene Source Removal**

Engineering Design and Implementation \$ 75,000

Construction: Excavate, treat, backfill
10,000 tons of toluene impacted soil
\$65/ton \$650,000**II. QAPP, SAPP, Groundwater Monitoring Plan**

Engineering Design \$ 20,000

III. CMS

Engineering Design \$ 40,000

IV. CMI

Engineering Design \$ 20,000

Construction (capping), 50,000yd² x \$17/yd² \$850,000**V. Closure Monitoring,**

Sampling & Reporting, \$16,500/event, 4 events/yr, 3 yrs \$198,000

VI. Dissolved Metals Corrective Action: Chemically active zone

Engineering Design and Implementation \$ 75,000

Construction, 200,000 ft² area,
Application at 1,000 locations (15' centers) \$500,000**TOTAL ESTIMATED COST****\$2,428,000**

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